(19) World Intellectual Property **Organization**

International Bureau



(43) International Publication Date 17 February 2005 (17.02.2005)

PCT

(10) International Publication Number WO 2005/014732 A1

- (51) International Patent Classification7:
- (21) International Application Number:

PCT/GB2004/002864

C09D 11/00

(22) International Filing Date:

2 July 2004 (02.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0316856.4

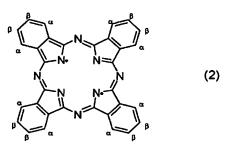
18 July 2003 (18.07.2003) GB

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): All, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report



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(754) Title: CYAN INKS AND THEIR USE IN INK-JET PRINTERS

(257) Abstract: A composition comprising: (a) a major dye component which is a mixture of copper phthalocyanine dyes of Formula (1): CuPcβ-(SO₃M)_λβ-(SO₂NH₂)_γ, Formula (1) wherein: Pe represents a phthalocyanine nucleus of Formula (2); M is a cation; x and y each independently have an average value of from 0.5 to 3.5; (x+y) = 4; and the sulfo and sulforamide substituents are attached to a β-position on the phthalocyanine ring; and (b) a liquid medium which comprises water and an organic solvent or a y each independently have an average value of from 0.5 to 3.5; (x+y) = 4; and the sulfo and sulfonamide substituents are attached to a β-position on the phthalocyanine ring; and (b) a liquid medium which comprises water and an organic solvent or an organic solvent free from water. Also ink-jet printing processes, printed images, ink-jet printers and ink-jet cartridges.